

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 42320
Application ID: 10604036
Title of Invention: TILE-BASED ROUTING METHOD
OF A MULTI-LAYER CIRCUIT
BOARD AND RELATED
STRUCTURE
First Named Inventor: Chung-Yi Fang
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-23
Effective Receipt Date: 2003-06-23
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 1035
Attorney Docket Number: SISP0002USA

Total Fees Authorized: 808.0
Payment Category: Deposit Account
Deposit Account Number: 500801
Deposit Account Name: WINSTON HSU
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2003-06-23
RAM Sequence Number: 11

Digital Certificate Holder: cn=Winston Hsu,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 4f7140aafbd53cc80d89541ab2ed94332afbac5

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	TILE-BASED ROUTING METHOD OF A MULTI-LAYER CIRCUIT BOARD AND RELATED STRUCTURE
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Application Number:

Date:

First Named Applicant: Chung-Yi

Confirmation Number:

Attorney Docket Number: SISP0002USA

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Submitted by:	Elec. Sign.
Winston Hsu Registered Number: 41,526	Winston Hsu
Mord Michael Lewis Registered Number: 50,478	Mord Michael Lewis

Documents being submitted	Files
us-declaration	SISP0002-usdecl.xml
	us-declaration.dtd
	us-declaration.xsl

us-fee-sheet	SISP0002-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-power-of-attorney-grant	SISP0002-uspoat.xml us-power-of-attorney-grant.dtd us-power-of-attorney-grant.xsl
us-assignment	SISP0002-usassn.xml us-assignment.xsl us-assignment.dtd SISP0002ASS1.tif SISP0002ASS2.tif
us-request	SISP0002-usrequ.xml us-request.dtd us-request.xsl
application-body	SISP0002-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent

	isodia.ent
	isolat1.ent
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	isopub.ent
	mmlextra.ent
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	soextblx.dtd
	sisp0002usa-01.tif
	sisp0002usa-02.tif
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	sisp0002usa-13.tif
us-declaration	SISP0002DEC1.tif
us-declaration	SISP0002DEC2.tif
Comments	

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

**Title of
Invention****TILE-BASED ROUTING METHOD OF A MULTI-LAYER CIRCUIT
BOARD AND RELATED STRUCTURE**

Application Number:

Date:

First Named Applicant: Chung-

Attorney Docket Number: SISP0002USA

TOTAL FEE AUTHORIZED \$808

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 21	1	1202	18	18
Independent Claims: 3	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 18				

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 500801

Access Code ****

Deposit name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Deposit authorized name: WINSTON HSU

Signature: VAEB-JMXX-8IIL

Date (YYYYMMDD): 2003-06-24

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.